

In the Claims:

Please enter the following amended claim 1:

C17 1. (Once Amended) An imager cell comprising:

a photoreceptor;

a sense node; and

a pinned transfer gate formed by an implanted P type region within an implanted N type transfer region, the implanted P type region being pinned to a potential of a P type substrate, wherein the P type substrate surrounds the N type transfer region, and wherein the transfer gate is disposed to transfer charge between the photoreceptor and the sense node.

Please cancel claim 2.

In the Drawings:

Please replace old drawing sheets 1 through 4 with new amended drawing sheets 1 through 4 attached hereto.